

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
02008.114001

In Re Application Of: **Kazumi SHIMADA et al.**

Serial No.

Filing Date
[Herewith]

Examiner

Group Art Unit

Title: **APPARATUS, METHOD AND SYSTEM FOR A PROBLEM SOLVING SUPPORT, AND A MEDIUM
STORING A PROGRAM THEREFOR**

Address to:
**Assistant Commissioner for Patents
Washington, D.C. 20231**

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).



22511

PATENT TRADEMARK OFFICE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
02008.114001

In Re Application Of: **Kazumi SHIMADA et al.**

Serial No.

Filing Date
[Herewith]

Examiner

Group Art Unit

Title: **APPARATUS, METHOD AND SYSTEM FOR A PROBLEM SOLVING SUPPORT, AND A MEDIUM
STORING A PROGRAM THEREFOR**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **50-0591**
as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge
deposit account is being facsimile transmitted to the United
States Patent and Trademark Office (Fax No. _____
) on _____
(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

*This certificate may only be used if paying by
deposit account.

Dated: **7/2/03**

Signature

Jonathan P. Osha, Reg. No. 33,986
ROSENTHAL & OSHA L.L.P.
1221 McKinney Street, Suite 2800
Houston, TX 77010

Tel: (713) 228-8600

Fax: (713) 228-8778

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Kazumi SHIMADA et al.			Docket No. 02008.114001
Serial No.	Filing Date [Herewith]	Examiner	Group Art Unit

Invention:

APPARATUS, METHOD AND SYSTEM FOR A PROBLEM SOLVING SUPPORT, AND A MEDIUM STORING A PROGRAM THEREFOR

I hereby certify that the following correspondence:

Information Disclosure Statement

(Identify type of correspondence)

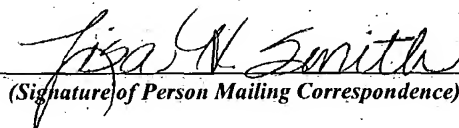
is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 in an envelope addressed to:

Mail Stop: Patent Application
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 2, 2003
(Date)

Lisa H. Smith

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

EV 322006745 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: 02008.114001	SERIAL NO.:
	APPLICANT: Kazumi SHIMADA et al.	
	FILING DATE: [Herewith]	ART UNIT:

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	APPLICANT'S OR PATENTEE'S NAME

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION	
					YES	NO
	A1	2002-123541	4/26/2002	Japan		X
	A2	2001-249937	9/14/2001	Japan		X
	A3	2003-108280	4/11/2003	Japan		X

OTHER DOCUMENTS		
EXAMINER INITIALS	REF	(Include Author, Title, Date, Pertinent Pages, etc.)
	A4	Patent Abstracts of Japan, Publication No. 2002-123541; 04/26/2002; 1 pg.
	A5	Patent Abstracts of Japan, Publication No. 2001-249937; 9/14/2001; 1 pg.

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-123541

(43)Date of publication of application : 26.04.2002

(51)Int.Cl.

G06F 17/30

(21)Application number : 2000-313000

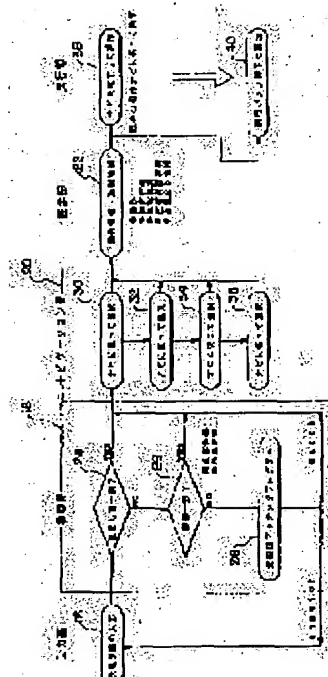
(71)Applicant : CANNAC:KK

(22)Date of filing : 13.10.2000

(72)Inventor : KATAYAMA YUJI
NARUMI TAKESHI**(54) RETRIEVAL SYSTEM FOR PROBLEM SOLUTION DATABASE AND COMPUTER-READABLE STORAGE MEDIUM WITH PROBLEM SOLUTION DATABASE RETRIEVING PROGRAM RECORDED THEREON****(57)Abstract:**

PROBLEM TO BE SOLVED: To enable a user of an information terminal to securely reach desired information with ease by inputting 'words that the user hits on'.

SOLUTION: A server 2 is equipped with a dictionary database 8 which contains words representing matters that questioners want to know. Database retrieving program software 12 is equipped with an input means 16 which enables a questioner to input an arbitrary word to a homepage on the web from an information terminal such as a portable telephone 14, a retrieving means 18 which determines which word in the dictionary database 8 the inputted arbitrary word matches or is similar to, a navigation means 20, and a display means 22. The navigation means 20 displays navigation sentences linked with the word retrieved by the retrieving means 18 hierarchically on the screen of the information terminal and selects question solution information finally according to navigation sentences selected by layers on the screen of the information terminal. The display means 22 displays the problem solution information on a picture 42 of the information terminal.

**LEGAL STATUS**

[Date of request for examination]

16.10.2000

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]